# Installation and operating instructions

# Lighting installation and maintenance

Venus I



Thank you for purchasing our products. Be sure to keep this instruction manual

# Please read this manual carefully before operation

This manual cannot provide all the details about the lighting fixtures or possible differences with the actual product, as well as all possible unexpected situations related to installation, use and maintenance. For more details or if special problems other than those listed in this manual occur, please contact our company.

# **WARNING**

## Beware of electric shock/beware of burns/install correctly

- Please install strictly according to the instructions.
- Improper installation may cause accidents such as falling, electric shock, fire, etc.
- Please do not modify the lamps or replace parts at will. Avoid accidents such as lamps falling, electric shock, fire, etc.
- To ensure safety, be sure to connect the ground wire before connecting the power cord.
- Do not use in places where corrosive gas and oil pollution may occur. Avoid accidents such as falling, electric shock, fire, etc.

## Precautions before wiring



Electrical parameter requirements

Please be sure to connect to the mains power supply that complies with the requirements of the lamp parameter label



Grounding requirements:

This lamp needs to be grounded. Please ground it reliably according to the standards of the country where it is located

#### Product Basic Information

Туре	Rated voltage	Rated power	Power factor	Light source type	Electrical safety level
Venus I-35	220V	35W	≥0.95	LED	Class I
Venus I-40	220V	40W	≥0.95	LED	Class I
Venus I-60	220V	60W	≥0.95	LED	Class I
Venus I-80	220V	80W	≥0.95	LED	Class I
Venus I-100	220V	100W	≥0.95	LED	Class I
Venus I-120	220V	120W	≥0.95	LED	Class I
Venus I-150	220V	150W	≥0.95	LED	Class I

### Product Size



A(mm)	B(mm)	C(mm)
600	105	105
1200	105	105
1500	105	105

## Application Notes

- Do not use a power supply exceeding the rated value (rated voltage 220~, frequency 50Hz).
- Long-term use beyond the rated voltage may cause the lamp to overheat and cause a fire.
- Do not install on a ceiling made of soft materials such as asbestos to avoid damage to the ceiling material or the lamp falling.
- To ensure safety, please entrust electrical professionals to operate when repairing and inspecting lamps.
- Non-professional construction is prone to danger. When the lamp has an abnormal phenomenon, please quickly cut off the power supply and contact the manufacturer.
- Do not use it with dimming devices such as light controllers and brightness adjustment switches. Avoid accidents such as fire.
- The light source in this lamp should be replaced by the manufacturer or other service agents or similarly qualified personnel.



WARNING, ELECTRIC SHOCK HAZARD



# Lighting installation and maintenance

Venus I

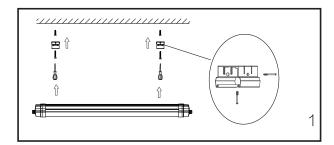
# **A** WARNING

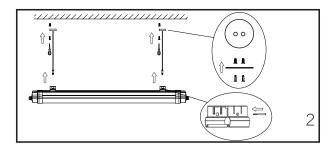
- Please cut off the power supply during installation or maintenance
- Improper installation of the lamp may cause the lamp to fall, please follow the instructions
- Do not touch the light source when the lamp is working
- Do not replace any cracked protective cover

# Install

## Pre-installation preparation

- •Before installation, be sure to cut off the power supply to prevent electric shock.
- •Please determine the installation according to the installatio n dimensions in Figure 1 2.
- •Confirm the strength of the screw hanging part to ensure that it can bear the weight of the lamp.
- XIf the strength is not enough, it is easy to cause accidents such as lamp falling.





## Install the lamp body

- \* Due to the weight of the lamp, it is recommended that two people install it
- •Use the M5\*40 screws provided to pass through the mounting bracket and fix it in the expansion tube on the wall, and fixed lighting fixtures, as shown in Figure 1
- •Use the hanging screw to install the lamp (the hanging screw is purchased separately by the customer, specification M5)
- One person holds the lamp with both hands, and another person puts the washer and nut on the hanging screw,

then passes the hanging screw through the mounting hole of the mounting bracket,

and fixes the lamp with the washer and nut, as shown in Figure 2 on the right After fixing the lamp with the hanging screw,

the exposed part of the screw should not be too long to avoid interference when installing the lamp

- \*Tighten the nut with a wrench to avoid accidents such as the lamp falling due to improper installation.
- ※Please make sure the lamp is level during installation

#### Connect the power cord

- •To ensure safety, be sure to connect the ground wire before connecting the external power cord.
- $\bullet Align the external power cord with the L, N,$

and ground wire of the lamp input wire. Do not connect them wrongly.

After connecting the external power cord and the lamp input wire,
take insulation measures to avoid accidents such as electric shock and fire.

### Lighting maintenance

- •In order to use this product safely and efficiently, please clean and inspect it regularly (once every 6 months). If you do not inspect it, long-term use may cause accidents such as fire, electric shock, and lamp falling.
- •When the lamp needs to be cleaned, please use a soft cloth to sprinkle neutral detergent and wring it out, then wipe it with a dry cloth. Do not use detergents other than neutral detergents or organic solvents to wipe the lamp to avoid problems such as discoloration, deterioration, reduced strength or damage to the lamp.
- •Please do not spray insecticide on the lamp, otherwise it will cause discoloration or damage to the lamp.